

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

Instrument ID : Konelab

3/27/2019 15:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.588	0.0	0.093	
ICB1	0.989	0.0	0.004	
CCV1	241.642	0.0	0.226	
CCB1	1.032	0.0	0.004	
PB118314BL	0.871	0.0	0.004	
PB118314BS	97.570	0.0	0.093	
LOWPB118314	10.712	0.0	0.013	
HIGHPB118314	488.103	0.0	0.453	
K2105-01	1.808	0.0	0.005	
K2105-01DUP	1.469	0.0	0.005	
K2105-01MS	32.572	0.0	0.034	
K2105-01MSD	31.760	0.0	0.033	
K2107-01	0.865	0.0	0.004	
K2107-03	1.350	0.0	0.005	
CCV2	241.710	0.0	0.226	
CCB2	0.831	0.0	0.004	
K2107-05	1.133	0.0	0.005	
K2107-07	1.080	0.0	0.005	
K2107-09	0.684	0.0	0.004	
K2107-11	1.201	0.0	0.005	
K2107-13	1.096	0.0	0.005	
K2107-15	0.770	0.0	0.004	
K2107-17	1.382	0.0	0.005	
PB118328BL	1.001	0.0	0.004	
PB118328BS	98.047	0.0	0.094	
K2093-17	2.434	0.0	0.006	
CCV3	244.540	0.0	0.229	
CCB3	1.195	0.0	0.005	
K2093-17DUP	1.912	0.0	0.005	
K2093-17MS	37.137	0.0	0.038	
K2093-17MSD	36.921	0.0	0.038	
K2093-20	3.443	0.0	0.007	
CCV4	241.130	0.0	0.226	
CCB4	0.425	0.0	0.004	

N	34
Mean	56.630
SD	109.7381
CV%	193.78

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 27 14:59:16 2019

Wed Mar 27 15:17:11 2019

AB

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2778	µg/l	3/27/2019 11:27:13	
5.0PPBCN	A	Total CN	P	4.9267	µg/l	3/27/2019 11:27:14	
10PPBCN	A	Total CN	P	9.6466	µg/l	3/27/2019 11:27:15	
50PPBCN	A	Total CN	P	50.8856	µg/l	3/27/2019 11:27:16	
100PPBCN	A	Total CN	P	99.447	µg/l	3/27/2019 11:27:17	
250PPBCN	A	Total CN	P	249.5731	µg/l	3/27/2019 11:27:18	
500PPBCN	A	Total CN	P	500.2433	µg/l	3/27/2019 11:27:19	
ICV1	S	Total CN	P	96.5884	µg/l	3/27/2019 14:59:16	
ICB1	S	Total CN	P	0.9892	µg/l	3/27/2019 14:59:17	
CCV1	S	Total CN	P	241.6421	µg/l	3/27/2019 14:59:18	
CCB1	S	Total CN	P	1.0318	µg/l	3/27/2019 14:59:19	
PB118314BL	S	Total CN	P	0.8708	µg/l	3/27/2019 14:59:20	
PB118314BS	S	Total CN	P	97.5698	µg/l	3/27/2019 14:59:21	
LOWPB118314	S	Total CN	P	10.7119	µg/l	3/27/2019 14:59:22	
HIGHPB118314	S	Total CN	P	488.1029	µg/l	3/27/2019 14:59:23	
K2105-01	S	Total CN	P	1.8083	µg/l	3/27/2019 14:59:24	
K2105-01DUP	S	Total CN	P	1.4686	µg/l	3/27/2019 14:59:25	
K2105-01MS	S	Total CN	P	32.5724	µg/l	3/27/2019 14:59:26	
K2105-01MSD	S	Total CN	P	31.7601	µg/l	3/27/2019 15:06:48	
K2107-01	S	Total CN	P	0.8654	µg/l	3/27/2019 15:06:49	
K2107-03	S	Total CN	P	1.3498	µg/l	3/27/2019 15:06:50	
CCV2	S	Total CN	P	241.7097	µg/l	3/27/2019 15:06:51	
CCB2	S	Total CN	P	0.8312	µg/l	3/27/2019 15:06:52	
K2107-05	S	Total CN	P	1.1332	µg/l	3/27/2019 15:06:53	
K2107-07	S	Total CN	P	1.0804	µg/l	3/27/2019 15:06:54	
K2107-09	S	Total CN	P	0.6837	µg/l	3/27/2019 15:06:55	
K2107-11	S	Total CN	P	1.2008	µg/l	3/27/2019 15:06:56	
K2107-13	S	Total CN	P	1.0964	µg/l	3/27/2019 15:06:57	
K2107-15	S	Total CN	P	0.7697	µg/l	3/27/2019 15:06:58	
K2107-17	S	Total CN	P	1.3824	µg/l	3/27/2019 15:14:23	
PB118328BL	S	Total CN	P	1.0008	µg/l	3/27/2019 15:14:24	
PB118328BS	S	Total CN	P	98.0474	µg/l	3/27/2019 15:14:25	
K2093-17	S	Total CN	P	2.4339	µg/l	3/27/2019 15:14:26	
CCV3	S	Total CN	P	244.5401	µg/l	3/27/2019 15:14:27	
CCB3	S	Total CN	P	1.1951	µg/l	3/27/2019 15:14:28	
K2093-17DUP	S	Total CN	P	1.9121	µg/l	3/27/2019 15:14:29	
K2093-17MS	S	Total CN	P	37.1372	µg/l	3/27/2019 15:14:30	
K2093-17MSD	S	Total CN	P	36.9206	µg/l	3/27/2019 15:14:31	
K2093-20	S	Total CN	P	3.4434	µg/l	3/27/2019 15:14:32	
CCV4	S	Total CN	P	241.1302	µg/l	3/27/2019 15:14:33	
CCB4	S	Total CN	P	0.4254	µg/l	3/27/2019 15:17:11	

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AB

Instrument ID : Konelab

3/27/2019 15:11

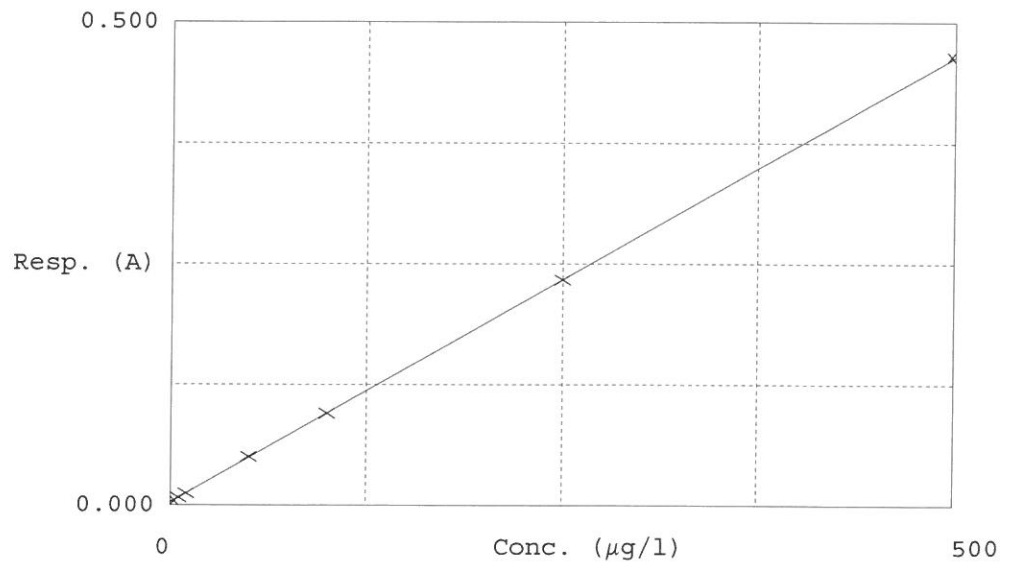
Test Total CN

Accepted 3/27/2019 11:29

Factor 1085
Bias 0.004

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2778	0.0000	
2	5.0PPBCN	0.008	4.9267	5.0000	
3	10PPBCN	0.012	9.6466	10.0000	
4	50PPBCN	0.050	50.8856	50.0000	
5	100PPBCN	0.095	99.4470	100.0000	
6	250PPBCN	0.233	249.5731	250.0000	
7	500PPBCN	0.464	500.2433	500.0000	